

and reservation/booking services, a wireless applications for check-out and payment services, and wireless hardware and applications for hotel door locks, characterised in that the system comprises a plurality of appropriately adapted mobile terminals [(1)], each such mobile terminal including a short range wireless device [(25)] and a long or medium range mobile telephone and processing unit [(23)] operating with wireless application programs, network communication means [(5)], hotel search and reservation/booking server means [(12)], and a plurality of hotel reservation/IT systems [(7)], wherein said mobile terminals [(1)], server means [(12)] and reservation/IT systems [(7)] communicate by said communication network means [(5)], and wherein each hotel reservation/IT system [(7)] is in communication [(8)] with a plurality of associated short range wireless door lock devices [(9,3 2)] capable of communicating with in-range wireless devices [(25)] of said mobile terminals [(1)].

2. {AMENDED} The system of claim 1, characterised in that the system further comprises at least one electronic payment server [(14)] communicating by said communication network means [(5)] with one or more of said terminals [terminals (1)], server means [(12)] and/or reservation/IT systems [(7)].

3. {AMENDED} The system of claim 1 [or 2], characterised in that the system further comprises additional corresponding wireless devices [(16)] in communication [(15)] with the hotel reservation/IT system [(7)] for providing communication with nearby ones of said appropriately adapted mobile wireless terminal [(1)].

4. {AMENDED} The system of [anyone of the previous claims] claim 1, characterised in that one or more wireless application programs of the mobile terminal are implemented [implemeted] by application means selected from a group including WAP (WIVIL/WML Script), typical Web applications (HTML/Java Script) and Java Application/Applet.

7. {AMENDED} The method of claim 5 [or 6], characterised in that the method further includes, for user check-out from the hotel and bill settlement, the additional steps of a

user, by means of wireless applications of the mobile terminal, connecting to a hotel search and reservation/booking server, and, while connected to the hotel search and reservation/booking server, communicating to the hotel reservation/IT system a check-out request, receiving therefrom bill information, sending thereto a bill acceptance, receiving from a payment server a payment authorisation request, sending thereto a payment authorisation response, and by the hotel reservation/IT system, upon receiving [receiving] a payment verification, sending a key token deactivation message to the wireless door lock of the respective reserved room.

8. {AMENDED} The method of claim 5 [or 6], characterised in that the method further includes, for user check-out from the hotel and bill settlement by means of triggering of automatic check-out or generation of a payment request from the hotel reservation/IT system to the payment server after exit registration or expiration of the reservation period, the additional steps of registering the exit from the hotel of a user by means of the wireless device of the mobile terminal and an additional wireless device located at the hotel exit, wherein, *if* user payment is registered on or prior to the registration of exit, the check-out is registered, or, if the reservation period expires and user payment is not registered on or prior to the expiration of the reservation period, the hotel reservation/IT system automatically generates a payment request to a payment server is, whereupon the user receives from a payment server a payment authorisation request, sends thereto a payment authorisation response, and wherein the hotel reservation/IT system, upon receiving a payment verification from the payment server, sends a key token deactivation message to the wireless door lock of the respective reserved room.

9. {AMENDED} The method of [any one of claims 5-8] claim 5, characterised in that any short range wireless devices are compliant with the Bluetooth industry standard.

10. {AMENDED} The system of [any one of claims 1 -3] claim 1, characterised in that short range wireless devices [(25,16)] associated with mobile terminals [(1)] and wirelessly operable door locks [(32)] are compliant with the Bluetooth industry standard.

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Respectfully submitted,  
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